

ABSTRACT OF THE DISCLOSURE

Compositions of high and low performance elastomer are formed using a process that chemically reacts some of the high and low performance elastomers together to form a graft copolymer. The elastomeric compositions provide intimately mixed elastomeric compositions which are thermodynamically stable and do not phase separate. The elastomeric compositions exhibit a variety of improved properties compared to simple blends of the same high and low performance elastomers in the same weight proportions. The elastomeric compositions are useful for producing films, fabrics, and laminates for use in a wide variety of personal care and medical articles.